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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sean Allen Johnson *et al.*

Serial No. 09/824,694

Art Unit 2171

Confirmation No. 9675

Filed: April 3, 2001

For: **SYSTEM FOR PROVIDING ACCESS TO MULTIPLE
DISPARATE CONTENT REPOSITORIES**

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Technology Center 2100

Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Please enter the following amendments prior to examination of the above-identified application. No new matter has been added herein. If any fees for this paper are required, the Commissioner is hereby authorized to charge them to Deposit Account 50-1564.

In the Title:

Please replace the old title with the following new title: --SYSTEM FOR
PROVIDING ACCESS TO MULTIPLE DISPARATE CONTENT REPOSITORIES
WITH A SINGLE CONSISTENT INTERFACE--.

In the Specification:

Please amend the specification as follows:

On page 6, line 15, please replace the word "prototcol" with --protocol-- and delete the word "protocol" after "(HTTP)."

On page 14, line 23, please replace the word "needeld" with --needed--.

On page 16, line 12, please replace the word "unitialized" with --uninitialized--.

09/824,694 - 084301

In the Abstract:

Please replace the Abstract paragraph with the following new paragraph:

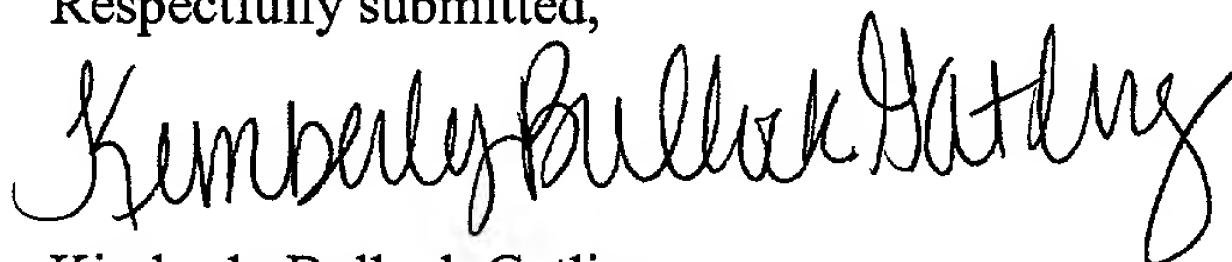
Abstract

A system for providing access to a plurality of disparate content repositories comprising a single consistent client application program interface (API) that is configured to generate a user request to access content and metadata properties in a plurality of content repositories having a plurality of proprietary program interfaces, a plurality of bridges that translate the user request into a format understandable by the proprietary program interfaces of the plurality of content repositories, and a view services component that processes and converts results content from the plurality of content repositories into a format understandable by said client API. The system further includes an access services component that relays the user request from said client API to said plurality of bridges, and an exchange services server that enables import and export of content and metadata properties in the plurality of content repositories in an XML format.

Remarks

Applicant respectfully requests consideration of the application.

Respectfully submitted,



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SYSTEM FOR PROVIDING ACCESS TO MULTIPLE DISPARATE CONTENT REPOSITORIES WITH A SINGLE CONSISTENT INTERFACE

Abstract

A system for providing access to a plurality of disparate content repositories comprising a single consistent client application program interface (API) that is configured to generate a user request to access content and metadata properties in a plurality of content repositories having a plurality of proprietary program interfaces, a plurality of bridges that translate the user request into a format understandable by the proprietary program interfaces of the plurality of content repositories, and a view services component that processes and converts results content from the plurality of content repositories into a format understandable by said client API. The system further includes an access services component that relays the user request from said client API to said plurality of bridges, and an exchange services server that enables import and export of content and metadata properties in the plurality of content repositories in an XML format.